PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

13.	E /		or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further comindicated unless corrected maintenance fee notification	m should be used for transespondence including the clew or directed otherwises.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if req n of maintenance fees correspondence address	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed whe correspondence address arate "FEE ADDRESS" f	
	E ADDRESS (Note: Legibly mark-up) 90 06/03/2004	with any corrections or	use Block 1)	papers. Each addition	f mailing can only be used f his certificate cannot be used all paper, such as an assignm te of mailing or transmission.	for any other accompanyi	
	LER, GOLDSTEIN (AVENUE, N.W.	& FOX PLLC	!	I hereby certify that to States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fin all Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the Unite st class mail in an enveloge above, or being facsimi	
-						(Depositor's nam	
						(Signature	
						(Date	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/944,109	09/04/2001	<u> </u>	Denis Babin		043931-0138	1733	
TITLE OF INVENTION: V	ALVE GATE ASSEMBLY	FOR INJECTION	MOLDING			1.55	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$300	\$1630	09/03/2004	
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	7		
HEITBRINK,	тімотну w	1722		425-564000	_ ∴	•	
Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless	on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified belot to the USPTO or is being see	tion form e of a Customer E PRINTED ON T low, no assignee desubmitted under ser	agents OR, altern firm (having as a agent) and the nattorneys or agen will be printed. THE PATENT (print ata will appear on the parate cover. Comple	e natent Inclusion of a	of a single attorney or tered patent d, no name assignee data is only appropria T a substitute for filing an assi	te when an assignment he	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent);	🗖 individual 🚨 🛭	corporation or other private gr	oup entity	
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fee(s):				
Sa Issue Fee				ount of the fee(s) is end			
□ Publication Fee			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment,				
☐ Advance Order - # of 0	Lopies	· .	Deposit Account Nu	mber 19-0036	narge the required fee(s), or o	predit any overpayment, to opy of this form).	
Director for Patents is reques	ted to apply the Issue Fee an	nd Publication Fee	(if any) or to re-appl	y any previously paid i	ssue fee to the application ider	tified above.	
other than the applicant; a interest as shown by the rec This collection of informat obtain or retain a benefit by application. Confidentiality estimated to take 12 minut completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI	No. 44,679 Publication Fee (if require a registered attorney or agords of the United States Pation is required by 37 CFR by the public which is to fin is governed by 35 U.S.C. I es to complete, including gen to the USPTO. Time will the amount of time your his burden, should be sent office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virginia Pa	ed) will not be accept; or the assigne tent and Trademark 1.311. The inform lee (and by the US) 22 and 37 CFR 1.1 athering, preparing, 1 vary depending the complete of the Chief Inform of Commerce, ATED FORMS TO	e or other party in coffice. ation is required to PTO to process) an 4. This collection is, and submitting the upon the individual e this form and/or	09/07/2004 01 FC:1501 02 FC:1504	SVIRETAE 000000EE 0934	14109 1330.00 OP 300.00 OP	

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for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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espond to a collection of inic	ormation unless it displays a valid Olvib control number.
Co	omplete if Known
Application Number	09/944,109
Filing Date	September 4, 2001
First Named Inventor	Denis BABIN
Examiner Name	Heitbrink, Timothy W.
Art Unit	1722
Attorney Docket No.	2107.1200000/TUM/ALF

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check X Credit card Money X Other* None		3. ADDITIONAL FEES				
*Charge any deficiencies or credit any overpayments in		Large Entity Small Entity				
Deposit Account: the fees to Deposit Acct. No. 19-0036. Deposit		Fee (\$)	Fee Code	Fee (\$)	Fee Description	For Dold
Account Number 19-0036	Code 1051	130	2051	• • •	Surcharge - late filing fee or oath	Fee Paid
Deposit Account Sterne, Kessler, Goldstein & Fox P.L.L.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<u> </u>
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 20 **= X =	1503	640	2503	320	Plant issue fee	
Claims - 3	1460	130	1460	130	Petitions to the Commissioner	<u> </u>
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	4545		0045		(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify) Publication Fee			300.00		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,630					1,630.00	

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone (202) 371-2600 Name (Print/Type) 44,679 Albert L. Ferro Date September 3, 2004 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.